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Signature:

Colleen J. Dew

DOCUMENT(S) FAXED: 10 PAGES ATTACHED; INCLUDING COVER

Re Applic of	Darren L. Anand et al.
Docket No.	FIS920010253US1
Serial No.	10/026,118
Filing Date	December 21, 2001
Attorney	Steven Capella

FAX RECEIVED

FEB 03 2003

Attached: Amendment; non-final

TECHNOLOGY CENTER 2800

Petition for Extension of Time Under 37 CFR 1.136a

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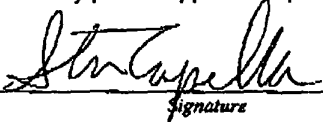

EXAMINER: Ly D. Pham
ART UNIT: 2818
FAX NO: 703-872-9318
PHONE NO: 703-872-9317

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**INTERNATIONAL BUSINESS
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Intellectual Property Law
East Fishkill Facility
2070 Route 52
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New York 12533-6531

Fax: 845-892-6363
Phone: 845-894-3669

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. FIS920010253US1	
Applicant(s): Darren L. Anand et al.					
Serial No. 10/026,118	Filing Date December 21, 2001	Examiner Ly D. Pham		Group Art Unit 2818	
Invention: FLEXIBLE MULTIBANKING INTERFACE FOR EMBEDDED MEMORY APPLICATIONS					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0458 A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
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TECHNOLOGY CENTER 2800					
Dated: February 3, 2003					
 Signature					
Steven Capella, Registration No. 33,086 International Business Machines Corporation 2070 Route 52 Hopewell Junction, New York 12533 845-894-3669					
CC:					
<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and fee is being faxing on February 3, 2003 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p><p style="text-align: center;"> Signature of Person Faxing Correspondence</p><p style="text-align: center;">Colleen J. Dew Typed or Printed Name of Person Faxing Correspondence</p></div>					

I hereby certify that this correspondence is being deposited by FACSIMILE to the Commissioner of Patents and Trademarks, Washington, DC on February 3, 2003 by Colleen Dew.

Colleen J. Dew

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 2818

In re application of _____ : February 3, 2003
Darren L. Anand et al. : Examiner: Ly D. Pham
Serial No. : 10/026,118 :
Filed: December 21, 2001 : IBM Corporation
Title: FLEXIBLE MULTIBANKING : Dept. 18G/Bldg, 300-482
INTERFACE FOR EMBEDDED : 2070 Route 52
MEMORY APPLICATIONS : Hopewell Junction, NY
12533-6531

Amendment

Commissioner for Patents and Trademarks
Washington, D.C. 20231

Sir:

Kindly amend the claims as follows:

- 1 1. (amended) A multibank DRAM macro, said macro comprising:
- 2 (a) a plurality of DRAM memory banks, each bank respectively
- 3 comprising:
- 4 (i) an array of DRAM memory cells,
- 5 (ii) bitlines and wordlines, respectively defining columns and
- 6 rows of the array,
- 7 (iii) a dedicated row address decoder circuit,
- 8 (iv) a column address decoder circuit,
- 9 (v) dedicated spare rows and columns for redundancy,
- 10 (b) a dedicated bank select input for each respective bank, each bank
- 11 input controlling operation of its respective bank,
- 12 (c) a data path receiver / driver shared by at least two banks.